

# NEW ANDEROL C-NRT® LUBRICANTS INCREASE SERVICE LIFE IN AGGRESSIVE ENVIRONMENTS

Anderol Specialty Lubricants, a Chemtura company, introduces Anderol C-NRT®, a new range of compressor and vacuum pump lubricants that increase service life to a level 3 times longer than that currently demanded by O.E.M.'s. Moreover, because of its supreme lubrication in Food Grade applications, it surpasses most conventional PAO's, providing optimal lubricity and detergency properties.

The Anderol C-NRT® range was developed in response to approaches from major compressor O.E.M.'s who could not achieve adequate levels of service using existing lubricant chemistries – none of the products available were able to meet their required maintenance schedules. The key feature of Anderol C-NRT® products is that they are inert to the reactive gases found in the more difficult compressor and vacuum environments and frequently encountered in demanding applications such as aluminium smelting and biogas handling. This means that Anderol C-NRT® products do not degrade at the same speed as other lubricants, thereby dramatically increasing the service life of the compressor or pump. Anderol C-NRT®

products provide superior thermo-oxidative stability, excellent hydraulic stability and a greater film thickness compared to alternative lubricants.

Anderol has been the leading, global innovator in this segment for the last seventy years, having pioneered the first synthetic lubricants. Confronted with the challenge from O.E.M.'s, the Anderol technology team researched new chemistries that had not previously been developed for this type of application. They were able to design and produce the innovative Anderol C-NRT formulations and subject the new products to extensive field tests in a very short timeframe.

The Anderol C-NRT® product line will be available in a wide range of viscosities.

More information on these and other leading Anderol products is available at the company's technology centre, email [info@anderol-europe.com](mailto:info@anderol-europe.com).

Anderol is a global producer and marketer of speciality synthetic lubricants with a strong focus on gas displacement (compressors and

vacuum pumps) and H1 food production lubricants. The company is credited with ISO 9001:2008 and ISO 21469, Kosher and Halal registrations on its food lubricant plant. Anderol specialty Lubricants is a division of Chemtura Corporation.

## Current competitor result:



running 1 cycle of 9 weeks using a conventional PAO based synthetic Fluid

## Anderol C-Nrt 68 result:



running 3 cycles of 9 weeks using the C-NRT technology

## PROTECTING WHAT'S IMPORTANT

**ANDEROL®** Specialty Lubricants are the experts in long life, synthetic lubricants for industrial applications.

Total H1 plant lubrication for industries serving the food, animal feed and pharmaceutical markets worldwide, and a specialization in gas compression and vacuum applications.

**Protect critical equipment today with Anderol tailored lubricant solutions.**



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Specialty Lubricants

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